

INDUSTRIAL COMPONENT DATA

E6C3-AG5B 720P/R 2M E6C31027H E6C3AG5B720PR2M OMRON All 360cpr Gray PNP 12-24 Vdc Cable, 2m

Brand: OMRON | Manufacturer Part Number: E6C3-AG5B 720P/R 2M



Manufacturer	OMRON
MPN / Reference	E6C3-AG5B 720P/R 2M
Catalog number	E6C3AG5B720PR2M
Category	Rotary encoder
Minimum order	1 Pcs
Document ID	EO-A159684058
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Product Overview

All 360cpr Gray PNP 12-24 Vdc Cable, 2m

Encoder, absolute, 720ppr, 9-bit, 12-24 VDC, PNP open collector, gray code output, 2m cable

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Encoders > E6C3-A

Additional Product Information

Specifications

Model Absolute encoder

Construction size 50 mm

Resolution per rotation 720

Output code Gray

Shaft diameter 8 mm

Power supply voltage 12-24 V

Output type PNP

Connection method Cable

Cable length 2 m

ETIM for 128234 Sensors (EC001486)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Degree of protection (NEMA) (EF011959)

Other

Physical measurement principle (EF008238)

Optic

Degree of protection (IP) (EF005474)

IP65

Standard for interfaces (EF004017)

Other

Model (EF000010)

Absolute encoder

Signal outputs of rotary encoder (EF003590)

A+B

Type of transmission medium (EF007513)

Other

Type of electric connection (EF003961)

Cable

Housing material (EF001596)

Aluminium

Explosion safety category for gas (EF003997)

None

Type of shaft encoder (EF006968)

Full shaft

Programmable (EF000841)

No

Max. pulses per revolution (EF003589)

720

Construction size (EF012282)

50 mm

Diameter axle (EF007110)

7 mm

Impulse rate per cycle (EF007289)

20000

Number of steps per revolution (EF006938)

720

Number of revolutions (EF006943)

5000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6C3-AG5B 720P/R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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